#### MEMORANDUM. UTAH DEPARTMENT OF TRANSPORTATION

DATE: February 23, 2004

**TO**: Those on the attached list

**FROM**: Bill Lawrence, P.E.

**UDOT Concrete Engineer** 

(801) 965-4560

BillLawrence@utah.gov

SUBJECT: Utah Pavement Council Minutes – February 18,

2004

Date: February 18, 2004

Location: UDOT Complex, Large Conference Room, first floor

Address: 4501 South 2700 West

Salt Lake City, UT 84119

Time: 1:00 PM to 4:00 PM

The following ground rules are recommended for our group: 1. Participate by providing your agenda items and reviewing the specifications or procedures and making comments. 2. Bring your reviewed copy of the draft. 3. Come on time and stay and participate as best you can. 4. Stay on task during discussions. 5. Keep personal gripes to a minimum. 6. Keep side conversations during breaks only.

# Minutes Utah Pavement Council Wednesday, February 18, 2004

### 1:00 PM, UDOT Complex Large Conference Room, First Floor 4501 South 2700 West Salt Lake City, UT 84101

- 1:00 1:10. 1. **Welcome** Bill Lawrence
- 3:15 3:45 2. **Controlled temperature boxes for concrete specimen curing on UDOT jobs** Rob Duncan (Ashgrove Cement).

Summary: Discussion regarding enforcement of UDOT's specifications dealing with the proper handling of concrete cylinders, specifically temperature control boxes. Tim Biel will bring the issue to UDOT's CET and RME meetings for review and training. Industry will be informed through a memo outlining the issue and UDOT's intent to ensure specifications are followed. This is to be done by Rob Duncan and Mitzi McIntyre. Other issues of concern, fast track curing (making a plan to address in the specification), maturity meter use, and an editorial change to 03055 - 3.11 B3 to make it clearer.

1:10 - 1:40. 3. **Continued discussion regarding partial depth repair** – Mitzi McIntyre, (ACPA).

Summary: Review of what has occurred to date. Meeting held which included UDOT & Industry representation. Made suggestions and updates to the partial depth repair specification. Other specifications to review include concrete fast setting, full depth repair, joint crack sealing, dowel bar retrofit and diamond grinding. Next meeting to be held, March 2, 2004.

1:40 - 2:00. 4. **UDOT Hamburg testing data** – Steve Niederhauser (UDOT), Doug Millhollon, (Koch, Ind).

Summary: Steve Niederhauser is to put information regarding past UDOT test results for information. Review of UDOT's intent to move towards use of the Hamburg testing equipment.

2:00 - 2:30. 5. **Update/Comments on revised Bonded Wearing Course specification sent out since last meeting** - Stephane Charmot (Doug Millhollon), (Koch Ind).

Summary: Stephane sent out a revised copy from last meeting. No comments received for further revising. Cameron Peterson will take the standard to UDOT's Standard Committee for approval.

#### 2:30 - 2:45. **Break** - Not Taken

## 2:45 - 3:15. 6. **Update on HMA Quality Management Plan** – Tim Biel, Murari Pradhan

Summary: No input from industry has been received as requested from UDOT. Murari will contact Nevada to see what they are using. One need that should be defined is the difference between portable and permanent plants. The projected date for completion & implementation is April 2005.

#### 3:45 - 4:25. 7. **Other Items:**

Vendors for the Utah Asphalt Conference - Murari Pradhan

March 31, April 1, 7, & 8 for Profilograph Calibration and Certification - Murari Pradhan

Cameron Peterson is offering tours of UDOT's central binder lab & an overview of the Binder Management Plan for anyone interested.

Where UDOT was regarding the Flat & Elongated test. By next RME meeting a Flakiness Index proficiency sample is to be given out to the UDOT regions to run.

#### 4:25 - 4:30. 8. **Next Meeting Date: March 17, 2004 1:00 PM**

TO :

Abdi Fatemi Granite Construction
Ave Forseth Pioneer Oil Co.
\*Bill Lawrence Materials Division
\*Bob Crunk Holcim Cement Co.
Brent Sumsiou W.W. Clyde
Brian Burr Staker/Parson Paving Co.

Brooke Williams Holcim Cement Co.

Bruce Hutchinson ICS

\*Bryan Lee Materials Division

\*Cameron Petersen Materials Division

Chris Winkler Trinadad Lake Asphalt

Craig Haskell Region 3

Darrell Giannonatti Construction and Materials Divisions

Dario Alvarez Pioneer Oil Co.

Doug Beddingfield Staker/Parson Paving Co.

\*Doug Millhollon Koch Douglas Watson CMT

Doyt Bolling

\*Ed Cooper

\*Frank Mayfield

Fred McGregor

Gene Chrisenbery

\*Glenn Waite

Utah Technology Transfer Center

Ash Grove Cement Company

Staker/Parson Paving Co.

Granite Construction Co.

Koch

Western Rock Products

Grant Wiley Region 3 Materials

James Hulse Koch

Jeff CollardStaker ParsonJerry HallGeneva Rock Co.Jim GoldingGeneva Rock Co.

Joe Johnson Kilgore Paving & Maintenance

\*John Butterfield Region 2 Materials
Karen Kiggins Heckett MultiServ
Karl Verhaeren Region 4 Construction
\*Larry Gay Region 4 Materials
Larry Gray Staker/Parson Paving Co.

\*Larry Larson Koch

Lawrence Buss Construction Division

\*Lou Nicoletti Altaview Concrete

Martin White Staker/Parson Paving Co.

Mike Forrest Staker/Parson Paving Co.

\*Mitzi McIntyre ACPA

\*Mohammad Rahman
Mont Wilson

\*Murari Pradhan

\*Pete Richter
Reid Brown

\*Mohammad Rahman
GARCO Testing
Granite Construction Co.

\*Materials Division
Silver Eagle Refining
BMW Group Consultants

Rich Thorn Utah AGC

\*Rob Duncan Ash Grove Cement Company

Rodney Terry Region 1 Materials Region 3 Materials \*Scott Andrus \*Scott Dearden Region 1 Materials Pioneer Oil Co. Scott Yates Spencer Guthrie BYU Civil Engineering Stephane Charmot Koch Asphalt Co. Steve Niederhauser Materials Division Region 2 Materials Steven Park Tim Bochnowski Holcim Cement Co. Materials Division \*Tim Biel Tim Rose Region 2 Construction

Todd Emery FHWA

\*Todd Laker Holcim Cement Co. Tom Case Granite Construction Co.

Tracy Grover Kleinfelder
Troy Dunsmore QC Testing
\*Troy Peterson Materials Division
Victor Johnson Geneva Rock
Wade Betenson Atser